



STIC Search Report

EIC 2800

STIC Database Tracking Number 131656

TO: Monica Lewis
Location: JEF-5A30
September 21, 2004
AU 2822
Case Serial No. : 10/085,607

From: Jeff Harrison
Location: STIC-EIC2800
JEF-4B68
Phone: 22511

Email: harrison, jeff

Search Notes

Examiner Lewis,

Re: Light Emitter; Luminous Intensity Meter; Photodetector on Upper Electrode

Attached are edited results from patent and nonpatent literature.

If you'd like additional searching or explanation, let me know.

Respectfully,
Jeff

Jeff Harrison
Team Leader, STIC-EIC2800
JEF-4B68, 571-272-2511

21sep04 13:26:42 User259284 Session D2908.2

SYSTEM:OS - DIALOG OneSearch

File 348:EUROPEAN PATENTS 1978-2004/Sep W02

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040916,UT=20040909

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	4	(PHOTODETECTOR OR PHOTSENSOR OR LIGHT(W) (DETECTOR OR SENSOR)) (5W) (TOP OR UPPER OR SECOND OR ANOTHER) (3W) (ELECTRODE? ? - OR CATHODE? ? OR ANODE? ? OR CONDUCT????? OR PLATE? ? OR ITO - OR INDIUM()TIN()OXIDE) (6W) (LED OR OLED OR PLED OR LIGH...
S2	0	(PHOTODETECTOR OR PHOTSENSOR OR LIGHT(W) (DETECTOR OR SENSOR)) (5W) (TOP OR UPPER OR SECOND OR ANOTHER) (3W) (ELECTRODE? ? - OR CATHODE? ? OR ANODE? ? OR CONDUCT????? OR PLATE? ? OR ITO - OR INDIUM()TIN()OXIDE) (6W) (ELECTROLUM? OR LUMINESC? OR...
S3	69	(PHOTODETECTOR OR PHOTSENSOR OR LIGHT(W) (DETECTOR OR SENSOR)) (5W) (TOP OR UPPER OR SECOND OR ANOTHER) (3W) (ELECTRODE? ? - OR CATHODE? ? OR ANODE? ? OR CONDUCT????? OR PLATE? ? OR ITO - OR INDIUM()TIN()OXIDE)
S4	937	(TOP OR UPPER OR SECOND OR ANOTHER) (3W) (ELECTRODE? ? OR CATHODE? ? OR ANODE? ? OR CONDUCT????? OR PLATE? ? OR ITO OR INDIUM()TIN()OXIDE) (6W) (LED OR OLED OR PLED OR LIGHT(W) (EMITT??- ?? OR SOURCE? ?))
S5	716	(TOP OR UPPER OR SECOND OR ANOTHER) (3W) (ELECTRODE? ? OR CATHODE? ? OR ANODE? ? OR CONDUCT????? OR PLATE? ? OR ITO OR INDIUM()TIN()OXIDE) (6W) (ELECTROLUM? OR LUMINESC? OR EL OR PHOSPHORESC? OR PHOSPHOR? ?)
S6	6	3AND4
S7	1	3AND5
S8	117	4AND5
S9	4091	(PHOTODETECTOR OR PHOTSENSOR OR LIGHT(W) (DETECTOR OR SENSOR)) /TI,AB
S10	790	(PHOTO(W) DETECT???? OR PHOTO() SENS????) /TI,AB
S11	683	PHOTOMET????? /TI,AB
S12	0	S8 AND S9:S11
S13	4	S6:S7 NOT S1

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File 2:INSPEC 1969-2004/Sep W2
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Set	Items	Description
S1	42441	'PHOTODETECTORS' OR 'SUPERCONDUCTING PHOTODETECTORS' OR 'INFRARED DETECTORS' OR 'OPTICAL SIGNAL DETECTION' OR 'ULTRAVIOLET DETECTORS' OR 'PHOTOMETERS' OR R22:R23
S2	18860	R1:R4 OR R10
S3	58382	R13:R16 OR R18:R19
S4	1493	LIGHT(W) (DETECTOR? ? OR SENSOR? ? OR METER? ? OR MEASUR???-???)
S5	659	PHOTO(W) (DETECTOR? ? OR SENSOR? ? OR METER? ? OR MEASUR???-???)
S6	20321	(LUMINANCE OR ELECTROLUMINANCE OR ELECTROLUMINOS? OR LUMINOS? OR INTENSITY OR INTENSITIES) (3N) (DETECTOR? ? OR SENSOR? ? OR METER? ? OR MEASUR?????)
S7	114775	S1:S6
S8	15119	R1:R5 OR R7:R8
S9	15384	R1:R6
S10	136551	S7:S9 OR OLED OR OLEDS OR (LED(5N) (LIGHT OR EMITT????)) OR LEDS OR OLEC OR OLECS
S11	20321	6AND10
S12	113	S11 AND DUAL
S13	68	S11 AND (TOP OR TOPMOST OR UPPER?????) (W) (FILM? ? OR LAYER? ? OR ELECTRODE? ? OR PLATE? ?)
S14	49	S11 AND (CONTROL????? OR DIMM????? OR DIM OR DIMS) (5N) LIGHT? ?
S15	0	12AND13
S16	1	12AND14
S17	0	13AND14
S18	0	S12:S14 AND (BIFUNCTION? OR (TWIN OR TWO OR DOUBLE OR PAIR-???? OR BOTH OR DUAL OR BI) (N) FUNCTION????)
S19	0	S12:S14 AND (ITSELF OR SELF OR THEMSEL?????) (2N) CONTROL-?????????
S20	4	S11 AND (ITSELF OR SELF OR THEMSEL?????) (2N) CONTROL????-?????
S21	31	S11 AND AUTOMATIC???????? (2N) CONTROL?????????
S22	4	S12:S21 AND LUMINOSIT????????
S23	8	S12:S21 AND LUMINANCE? ?
S24	0	S12:S21 AND LUMEN? ?
S25	0	S12:S21 AND CANDEL? ?
S26	0	S12:S21 AND CANDEL??
S27	0	S12:S21 AND CANDLE????????
S28	252	S12:S21 AND INTENSIT??????
S29	6	S12:S21 AND BRIGHTNESS?
S30	0	S12:S21 AND BRILLIANCE
S31	28	21AND28
S32	4	S12:S14 AND S21
S33	224	S12:S14 AND S28
S34	63	S33 AND CONTROL????????
S35	3	S33 AND TRANSPAREN??????
S36	2	S33 AND ITO
S37	2	S33 AND CI=(IN SS(S) SN SS(S) O SS(S) NE=3
S38	51	S16:S23 OR S29:S32 OR S35:S37
S39	2	S34 AND ELECTRODE? ?
S40	1	S34 AND ANODE? ?
S41	1	S34 AND CATHODE? ?
S42	4	S34 AND CONDUCT????????
S43	5	S38 AND (ELECTRODE? ? OR ANODE? ? OR CATHODE? ? OR CONDUCT-?????????)
S44	36	S16:S20 OR S22:S23 OR S29 OR S32 OR S35:S37 OR S39:S43

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S45 3 S12:S43 AND CONTROLLERS
S46 1 S45 NOT S44

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File 94:JICST-EPlus 1985-2004/Aug W4
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Set	Items	Description
S1	39187	'PHOTODETECTOR' OR 'DETECTOR' OR R4:R7
S2	383	'PHOTODIODE ARRAY DETECTOR'
S3	3617	'CHROMATOGRAPHIC DETECTOR'
S4	248	S1:S3 AND (ITO OR TRANSPAREN?????? OR INDIUM()TIN()OXIDE)
S5	3299	S1:S3 AND (ELECTRODE? ? OR ANODE? ? OR CATHODE? ? OR CONDU- CT???????)
S6	1600	S1:S3 AND (PHOSPHOR? ? OR PHOSPHORESC? OR ELECTROPHOS? OR - ELECTROLUM? OR EL OR LUMINESC?)
S7	4	4AND5AND6
S8	0	S4:S5 AND S7 AND (SELF?? OR ITSELF?? OR THEMSEL?????)
S9	0	S4:S5 AND S6 AND (SELF?? OR ITSELF?? OR THEMSEL?????)
S10	7	S4:S5 AND S6 AND CONTROL?????????
S11	0	S4:S5 AND S6 AND (DIM? ? OR DIMM???????)
S12	0	S4:S5 AND S6 AND AUTOMATIC?????
S13	11	S7:S10

L1 FILE 'WPIX, HCAPLUS' ENTERED AT 13:04:54 ON 21 SEP 2004
L2 2 SEA ABB=ON PLU=ON US4295148/PN
SEL PLU=ON L1 1- PN : 6 TERMS

L3 FILE 'DPCI' ENTERED AT 13:05:10 ON 21 SEP 2004
L4 4 SEA ABB=ON PLU=ON L2/PN.D
SEL PLU=ON L3 1- PRN : 12 TERMS

L5 FILE 'WPIX, HCAPLUS, JAPIO' ENTERED AT 13:05:25 ON 21 SEP 2004
15 SEA ABB=ON PLU=ON L4